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PTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
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|   |                               |               |
|---|-------------------------------|---------------|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><small>Only for new nonprovisional applications under 37 CFR 1.53(b)</small> | <b>Attorney Docket No.</b>    | 250-002       |
|   | <b>First Inventor</b>         | Rourke        |
|   | <b>Title</b>                  | Smart Cables  |
|   | <b>Express Mail Label No.</b> | EV329724508US |

|  |  |
|--|--|
| <b>APPLICATION ELEMENTS</b><br><small>See MPEP chapter 600 concerning utility patent application contents.</small> | <b>ADDRESS TO:</b><br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450 |
|--|--|

|   |   |
|---|---|
| <p>1. <input checked="" type="checkbox"/> <b>Fee Transmittal Form</b> (e.g., PTO/SB/17)<br/><small>(Submit an original and a duplicate for fee processing)</small></p> <p>2. <input type="checkbox"/> <b>Applicant claims small entity status.</b><br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> <b>Application for Patent</b> [Total Pages <input type="text" value="23"/></p> <p>16 pp. Specification<br/>6 pp - Claim(s) 1-33<br/>1 pg.- Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> <b>Drawing(s)</b> (35 U.S.C. 113) [Total Sheets <input type="text" value="5"/></p> <p>5. <input checked="" type="checkbox"/> <b>Oath or Declaration</b> [Total Sheets <input type="text" value="2"/></p> <p>a. <input checked="" type="checkbox"/> <b>Newly executed</b> (original or copy)</p> <p>b. <input type="checkbox"/> <b>Copy from a prior application</b> (37 CFR 1.63 (d))<br/><small>(for continuation/divisional with Box 18 completed)</small></p> <p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/><small>Signed statement attached deleting inventor(s)<br/>named in the prior application, see 37 CFR<br/>1.63(d)(2) and 1.33(b).</small></p> <p>6. <input type="checkbox"/> <b>Application Data Sheet.</b> See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> <b>CD-ROM or CD-R in duplicate, large table or<br/>Computer Program</b> (Appendix)</p> <p>8. <b>Nucleotide and/or Amino Acid Sequence Submission</b><br/><small>(if applicable, all necessary)</small></p> <p>a. <input type="checkbox"/> <b>Computer Readable Form (CRF)</b></p> <p>b. <b>Specification Sequence Listing on:</b></p> <p>i. <input type="checkbox"/> <b>CD-ROM or CD-R</b> (2 copies); or</p> <p>ii. <input type="checkbox"/> <b>paper</b></p> <p>c. <input type="checkbox"/> <b>Statements verifying identity of above copies</b></p> |
|---|---|

|   |   |
|---|---|
| <b>ACCOMPANYING APPLICATION PARTS</b>   |   |
| 9. <input checked="" type="checkbox"/>  | <b>Assignment Papers</b>  |
| 10. <input type="checkbox"/>            | <b>37 CFR 3.73(b) Statement</b> <input type="checkbox"/> <b>Power of Attorney</b><br><small>(when there is an assignee)</small> |
| 11. <input type="checkbox"/>            | <b>English Translation Document</b> <small>(if applicable)</small>  |
| 12. <input type="checkbox"/>            | <b>Information Disclosure Statement (IDS)/PTO-1449</b> <input type="checkbox"/> <b>Copies of IDS Citations</b>                  |
| 13. <input type="checkbox"/>            | <b>Preliminary Amendment</b>  |
| 14. <input checked="" type="checkbox"/> | <b>Return Receipt Postcard (MPEP 503)</b><br><small>(Should be specifically itemized)</small>                                   |
| 15. <input type="checkbox"/>            | <b>Certified Copy of Priority Document(s)</b><br><small>(if foreign priority is claimed)</small>                                |
| 16. <input checked="" type="checkbox"/> | <b>Nonpublication Request under 35 U.S.C. 122<br/>(b)(2)(B)(i).</b> Applicant must attach form PTO/SB/35<br>or its equivalent.  |
| 17. <input type="checkbox"/>            | <b>Other:</b> .....   |

18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

|   |                                   |   |              |                 |              |
|---|-----------------------------------|---|--------------|-----------------|--------------|
| <b>19. CORRESPONDENCE ADDRESS</b>   |                                   |   |              |                 |              |
| <input checked="" type="checkbox"/> <b>Customer Number or Bar Code Label</b> <input type="text" value="34845"/><br><small>(Insert Customer No. or Attach bar code label here)</small> |                                   | or <input type="checkbox"/> <b>Correspondence address below</b> |              |                 |              |
| <b>Name</b>   | Steubing McGuinness & Manaras LLP |   |              |                 |              |
| <b>Address</b>  | 125 Nagog Park Drive              |   |              |                 |              |
| <b>City</b>   | Acton                             | <b>State</b>  | MA           | <b>Zip Code</b> | 01720        |
| <b>Country</b>  | USA                               | <b>Telephone</b>  | 978-264-6664 | <b>Fax</b>      | 978-264-9119 |

|                          |                      |  |             |
|--------------------------|----------------------|--|-------------|
| <b>Name (Print/type)</b> | David A. Dagg        | <b>Registration No. (Attorney/Agent)</b> | 37,809      |
| <b>Signature</b>         | <i>David A. Dagg</i> | <b>Date</b>                              | JUN 22 2004 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 635.00)

## Complete if Known

Application Number  
Filing Date Herewith  
First Named Inventor Rourk  
Examiner Name  
Art Unit  
Attorney Docket No. 250-002

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account

Deposit Account Number  
502569  
Deposit Account Name  
Steubing McGuinness & Manaras LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s)
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description        | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 1001                  | 770                   | 2001                  | 380                   | Utility filing fee     | 385.00   |
| 1002                  | 340                   | 2002                  | 170                   | Design filing fee      |          |
| 1003                  | 520                   | 2003                  | 260                   | Plant filing fee       |          |
| 1004                  | 760                   | 2004                  | 380                   | Reissue filing fee     |          |
| 1005                  | 160                   | 2005                  | 80                    | Provisional filing fee |          |

SUBTOTAL (1) (\$ 770.00)

## 2. EXTRA CLAIM FEES

|                    |    |     |    |   |       |          |        |
|--------------------|----|-----|----|---|-------|----------|--------|
| Total Claims       | 33 | **= | 13 | x | 9.00  | Fee Paid | 167.00 |
| Independent Claims | 5  |     | 2  | x | 43.00 |          | 86.00  |
| Multiple Dependent |    |     |    |   |       |          |        |

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description   |
|-----------------------|-----------------------|-----------------------|-----------------------|---|
| 1202                  | 18                    | 2202                  | 9                     | Claims in excess of 20                                    |
| 1201                  | 84                    | 2201                  | 43                    | Independent claims in excess of 3                         |
| 1203                  | 290                   | 2203                  | 145                   | Multiple dependent claim, if not paid                     |
| 1204                  | 86                    | 2204                  | 43                    | **Reissue independent claims over original patent         |
| 1205                  | 18                    | 2205                  | 9                     | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 210.00)

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description   | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|---|----------|
| 1051                  | 130                   | 2051                  | 65                    | Surcharge - late filing fee or oath   |          |
| 1052                  | 50                    | 2052                  | 25                    | Surcharge - late provisional filing fee or cover sheet                            |          |
| 1053                  | 130                   | 1053                  | 130                   | Non-English specification   |          |
| 1812                  | 2,520                 | 1812                  | 2,520                 | For filing a request for <i>ex parte</i> reexamination                            |          |
| 1804                  | 920*                  | 1804                  | 920*                  | Requesting publication of SIR prior to Examiner action                            |          |
| 1805                  | 1,840*                | 1805                  | 1,840*                | Requesting publication of SIR after Examiner action                               |          |
| 1251                  | 110                   | 2251                  | 55                    | Extension for reply within first month  |          |
| 1252                  | 410                   | 2252                  | 205                   | Extension for reply within second month, minus 1 <sup>st</sup> month already paid |          |
| 1253                  | 940                   | 2253                  | 470                   | Extension for reply within third month  |          |
| 1254                  | 1,470                 | 2254                  | 735                   | Extension for reply within fourth month   |          |
| 1255                  | 2,000                 | 2255                  | 1,000                 | Extension for reply within fifth month  |          |
| 1401                  | 320                   | 2401                  | 165                   | Notice of Appeal  |          |
| 1402                  | 320                   | 2402                  | 165                   | Filing a brief in support of an appeal  |          |
| 1403                  | 290                   | 2403                  | 145                   | Request for oral hearing  |          |
| 1451                  | 1,510                 | 1451                  | 1,510                 | Petition to institute a public use proceeding                                     |          |
| 1452                  | 110                   | 2452                  | 55                    | Petition to revive - unavoidable  |          |
| 1453                  | 1,310                 | 2453                  | 655                   | Petition to revive - unintentional  |          |
| 1501                  | 1,310                 | 2501                  | 655                   | Utility issue fee (or reissue)  |          |
| 1502                  | 470                   | 2502                  | 235                   | Design issue fee  |          |
| 1503                  | 630                   | 2503                  | 315                   | Plant issue fee   |          |
| 1460                  | 130                   | 1460                  | 130                   | Petitions to the Commissioner   |          |
| 1807                  | 50                    | 1807                  | 50                    | Processing fee under 37 CFR 1.17(q)   |          |
| 1806                  | 180                   | 1806                  | 180                   | Submission of Information Disclosure Stmt   |          |
| 8021                  | 40                    | 8021                  | 40                    | Recording each patent assignment per property (times number of properties)        | 40.00    |
| 1809                  | 760                   | 2809                  | 380                   | Filing a submission after final rejection (37 CFR § 1.129(a))                     |          |
| 1810                  | 760                   | 2810                  | 380                   | For each additional invention to be examined (37 CFR § 1.129(b))                  |          |
| 1801                  | 760                   | 2801                  | 380                   | Request for Continued Examination (RCE)   |          |
| 1802                  | 900                   | 1802                  | 900                   | Request for expedited examination of a design application                         |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 40.00)

## SUBMITTED BY

Name (Print/Type) David A. Dagg Registration No. (Attorney/Agent) 37,809 Telephone 978-264-6664  
Signature *David A. Dagg* Date *Jan 22 2004*

Complete (if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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|   |                      |              |
|---|----------------------|--------------|
| <b>NONPUBLICATION REQUEST<br/>UNDER<br/>35 U.S.C. 122(b)(2)(B)(i)</b> | First Named Inventor | Rourke       |
|   | Title                | Smart Cables |
|   | Atty Docket Number   | 260-002      |

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

JANUARY 22 2004

Date

David A. Dagg

Signature

David A. Dagg, Reg. No. 37,809

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**